

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	5884	(krypton or xenon) with pressure	US-PGPUB; USPAT	OR	OFF	2004/12/10 14:36
L3	5787	tungsten with sputter\$3	US-PGPUB; USPAT	OR	OFF	2004/12/10 14:24
L4	61	2 and 3	US-PGPUB; USPAT	OR	OFF	2004/12/10 14:24
L5	237601	@ad>"20030311" or @rlad>"20030311"	US-PGPUB; USPAT	OR	OFF	2004/12/10 14:25
L6	52	4 not 5	US-PGPUB; USPAT	OR	OFF	2004/12/10 14:25
L8	343	(krypton or xenon) with (atm or mTorr or Pa)	US-PGPUB; USPAT	OR	OFF	2004/12/10 14:25
L9	7	3 and 8	US-PGPUB; USPAT	OR	OFF	2004/12/10 14:26
L10	6	9 not 5	US-PGPUB; USPAT	OR	OFF	2004/12/10 14:26
L11	54	resistivity with tungsten with sputter\$3	US-PGPUB; USPAT	OR	OFF	2004/12/10 14:36
L12	47	11 not 5	US-PGPUB; USPAT	OR	OFF	2004/12/10 14:36
L13	40668	(krypton or xenon)	US-PGPUB; USPAT	OR	OFF	2004/12/10 14:37
L14	8	12 and 13	US-PGPUB; USPAT	OR	OFF	2004/12/10 15:21
L15	1	platen with sputter\$3 with tungsten	US-PGPUB; USPAT	OR	OFF	2004/12/10 15:21
S1	720	sputter\$3 with (W or tungsten) and (krypton or xenon)	US-PGPUB; USPAT	OR	OFF	2004/12/09 15:28
S2	231478	@ad>"20030311" or @rlad>"20030311"	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:43
S3	646	S1 not S2	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:43
S4	1152	438/592.ccls.	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:44
S5	0	S3 and S4	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:43
S6	740	438/648.ccls.	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:46
S7	3	S3 and S6	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:44
S8	830	438/656.ccls.	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:48
S9	5	S3 and S8	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:47

S10	5	S9 not S2	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:47
S11	658	438/685.ccls.	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:48
S12	5	S3 and S11	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:48
S13	5	S12 not S2	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:48
S14	523	(W or tungsten) with (WN or "tungsten nitride") with sputter\$3	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:52
S15	33	"single chamber" and "single target"	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:51
S16	3	S14 and S15	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:51
S17	2	S16 not S2	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:52
S18	2	(W or tungsten) with (WN or "tungsten nitride") with stack with sputter\$3	US-PGPUB; USPAT	OR	OFF	2005/01/10 16:00
S19	401447	gate	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:53
S20	411	S14 and S19	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:54
S21	975	438/653.ccls.	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:59
S22	17	S20 and S21	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:54
S23	15	S22 not S2	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:54
S24	888	438/643.ccls.	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:59
S25	12	S20 and S24	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:59
S26	11	S25 not S2	US-PGPUB; USPAT	OR	OFF	2005/01/10 15:59
S27	523	(W or tungsten) with (WN or "tungsten nitride") with sputter\$3	US-PGPUB; USPAT	OR	OFF	2005/01/10 16:01
S28	86506	"438"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/01/10 16:01
S29	334	S27 and S28	US-PGPUB; USPAT	OR	OFF	2005/01/10 16:01
S30	295	S29 not S2	US-PGPUB; USPAT	OR	OFF	2005/01/10 16:01
S31	0	S15 and S30	US-PGPUB; USPAT	OR	OFF	2005/01/10 16:01

S32	3	S15 and S27	US-PGPUB; USPAT	OR	OFF	2005/01/10 16:01
S33	2	S32 not S2	US-PGPUB; USPAT	OR	OFF	2005/01/10 16:02
S34	5277	"same chamber"	US-PGPUB; USPAT	OR	OFF	2005/01/10 16:02
S35	38	S27 and S34	US-PGPUB; USPAT	OR	OFF	2005/01/10 16:03
S36	31	S35 not S2	US-PGPUB; USPAT	OR	OFF	2005/01/10 16:04
S37	7226	"same target"	US-PGPUB; USPAT	OR	OFF	2005/01/10 16:05
S38	0	S36 and S37	US-PGPUB; USPAT	OR	OFF	2005/01/10 16:03
S39	5	S27 and S37	US-PGPUB; USPAT	OR	OFF	2005/01/10 16:04
S40	3	S39 not S2	US-PGPUB; USPAT	OR	OFF	2005/01/10 16:04
S41	4148	"single target"	US-PGPUB; USPAT	OR	OFF	2005/01/10 16:05
S42	4	S27 and S41	US-PGPUB; USPAT	OR	OFF	2005/01/10 16:05
S43	3	S42 not S2	US-PGPUB; USPAT	OR	OFF	2005/01/10 16:05
S44	2	(("5082749") or ("6200433")).PN.	US-PGPUB; USPAT	OR	OFF	2004/12/09 15:29
S45	721	sputter\$3 with (W or tungsten) and (krypton or xenon)	US-PGPUB; USPAT	OR	OFF	2004/12/09 16:07
S46	237601	@ad>"20030311" or @rlad>"20030311"	US-PGPUB; USPAT	OR	OFF	2004/12/09 16:07
S47	646	S45 not S46	US-PGPUB; USPAT	OR	OFF	2004/12/09 16:07
S48	86643	"438"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/12/09 16:07
S50	183	S47 AND S48	US-PGPUB; USPAT	OR	OFF	2004/12/09 16:27
S51	6	(("6709902") or ("6737302") or ("5358899") or ("6368880") or ("20010045558") or ("20030022487")).PN.	US-PGPUB; USPAT	OR	OFF	2004/12/10 08:52
S52	123	((krypton or xenon) with pressure) same sputter\$3	US-PGPUB; USPAT	OR	OFF	2004/12/10 08:55
S53	237601	@ad>"20030311" or @rlad>"20030311"	US-PGPUB; USPAT	OR	OFF	2004/12/10 08:56
S54	1299463	tungsten or W	US-PGPUB; USPAT	OR	OFF	2004/12/10 08:56

S55	77	S52 and S54	US-PGPUB; USPAT	OR	OFF	2004/12/10 08:56
S56	73	S55 not S53	US-PGPUB; USPAT	OR	OFF	2004/12/10 09:13
S57	5787	tungsten with sputter\$3	US-PGPUB; USPAT	OR	OFF	2004/12/10 09:13
S58	16	S56 and S57	US-PGPUB; USPAT	OR	OFF	2004/12/10 09:58
S59	238	(DC with negative) and platen	US-PGPUB; USPAT	OR	OFF	2004/12/10 09:59
S60	3	S57 and S59	US-PGPUB; USPAT	OR	OFF	2004/12/10 10:00
S61	162	"reactive sputtering" with tungsten	US-PGPUB; USPAT	OR	OFF	2004/12/10 10:01
S62	40668	krypton or xenon	US-PGPUB; USPAT	OR	OFF	2004/12/10 10:01
S63	13	S61 and S62	US-PGPUB; USPAT	OR	OFF	2004/12/10 10:02
S64	10	S63 not S53	US-PGPUB; USPAT	OR	OFF	2004/12/10 10:04
S65	6125	"reactive sputtering"	US-PGPUB; USPAT	OR	OFF	2004/12/10 10:05
S66	54	resistivity with tungsten with sputter\$3	US-PGPUB; USPAT	OR	OFF	2004/12/10 10:17
S67	11	S62 and S66	US-PGPUB; USPAT	OR	OFF	2004/12/10 10:43
S68	3	("4886709"   "5126102"   "5705283").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 10:51
S69	5	("5988488").URPN.	USPAT	OR	OFF	2004/12/10 10:52
S70	8	vacuum and platen and sputter\$ and tungsten and (negative with dc) and power	USPAT	OR	ON	2004/12/10 10:53
S71	237601	@ad>"20030311" or @rlad>"20030311"	US-PGPUB; USPAT	OR	OFF	2004/12/10 10:54
S72	8	S70 not S71	US-PGPUB; USPAT	OR	OFF	2004/12/10 10:54
S73	40668	krypton or xenon	US-PGPUB; USPAT	OR	OFF	2004/12/10 11:07
S74	54	resistivity with tungsten with sputter\$3	US-PGPUB; USPAT	OR	OFF	2004/12/10 11:07
S75	11	S73 and S74	US-PGPUB; USPAT	OR	OFF	2004/12/10 11:25
S76	3733	IMP	US-PGPUB; USPAT	OR	OFF	2004/12/10 11:25

S78	22	IMP with vacuum	US-PGPUB; USPAT	OR	OFF	2004/12/10 11:31
S79	16	"single target" and "same chamber"	US-PGPUB; USPAT	OR	OFF	2004/12/10 11:32
S80	5787	sputter\$3 with tungsten	US-PGPUB; USPAT	OR	OFF	2004/12/10 11:32
S81	2	S79 and S80	US-PGPUB; USPAT	OR	OFF	2004/12/10 11:32
S82	1	S81 not S71	US-PGPUB; USPAT	OR	OFF	2004/12/10 11:33
S83	33	"wN/W"	US-PGPUB; USPAT	OR	OFF	2004/12/10 11:33
S84	1	S79 and S83	US-PGPUB; USPAT	OR	OFF	2004/12/10 11:34
S85	46	"same target" and "same chamber"	US-PGPUB; USPAT	OR	OFF	2004/12/10 11:34
S86	1	S83 and S85	US-PGPUB; USPAT	OR	OFF	2004/12/10 11:34
S87	9	S80 and S85	US-PGPUB; USPAT	OR	OFF	2004/12/10 11:34
S88	7	S87 not S71	US-PGPUB; USPAT	OR	OFF	2004/12/10 14:24